

10/587440
AP20 Rec'd PCT/PTO 26 JUL 2006

Docket No.: 12810-00315-US
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Rainer Stürmer

Application No.: National Phase of
PCT/EP2005/000420

Confirmation No.: N/A

Filed: Concurrently Herewith

Art Unit: N/A

For: METHOD FOR PRODUCING
ENANTIOMER-PURE AMINOALCOHOLS

Examiner: Not Yet Assigned

INFORMATION DISCLOSURE STATEMENT (IDS)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement accompanies the new patent application submitted herewith.

In accordance with 37 CFR 1.98(a)(2)(ii), Applicant has not submitted copies of U.S. patents and U.S. patent applications. Applicant submits herewith copies of foreign patents and non-patent literature in accordance with 37 CFR 1.98(a)(2).

10/587440

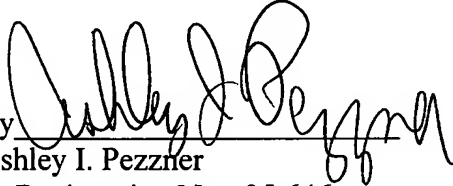
Application No.: National Phase of PCT/EP2005/000420

Docket No.: 12810-00315-US

AP20 Rec'd PCT/PTO 26 JUL 2006

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 03-2775, under Order No. 12810-00315-US.

Respectfully submitted,

By 
Ashley I. Pezzner

Registration No.: 35,646

CONNOLLY BOVE LODGE & HUTZ LLP

1007 North Orange Street

P.O. Box 2207

Wilmington, Delaware 19899

(302) 658-9141

(302) 658-5614 (Fax)

Attorney for Applicant

475795

PTO/SB/08a/b (07-05)

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/B/PTO				Complete if Known 107587440	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Application Number	Not Yet Assigned
				Filing Date	Concurrently Herewith
				First Named Inventor	Rainer Stürmer
				Art Unit	N/A
				Examiner Name	Not Yet Assigned
Sheet	1	of	1	Attorney Docket Number	12810-00315-US

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	AA*	US-5,362,886	11-08-1994	Berglund	
	AB*	US-2005/0245749	11-03-2005	Stürmer	

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code ³ -Number- Kind Code ⁵ (if known)			
	BA	EP-0 273 658	07-06-1988	Eli Lilly and Company	
	BB	EP-0 457 559	11-21-1991	Eli Lilly and Company	
	BC	EP-1 300 405	04-09-2003	Sankyo Company	
	BD	WO-2004/013123	02-12-2004	BASF Aktiengesellschaft	See US 2005/0245749 (Equivalent to DE 102 35 206)

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. * CITE NO.: Those application(s) which are marked with an asterisk (*) next to the Cite No. are not supplied (under 37 CFR 1.98(a)(2)(iii)) because that application was filed after June 30, 2003 or is available in the IFW. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	CA	Beilstein Institut zur Forderung der Wissenschaften, XP002333975 (2002) (2 pages total)	
	CB	Liu, H. et al., "Chemo-Enzymatic Synthesis of the Antidepressant Duloxetine and Its Enantiomer", Chirality 12 (2000), pp. 26-29.	
	CC	Deeter, J. et al., "Asymmetric Synthesis and Absolute Stereochemistry of LY248686", Tetrahedron Letters 31(49) (1990), pp. 7101-7104.	
	CD	Wheeler, W. J. et al., "An Asymmetric Synthesis of Duloxetine Hydrochloride, a Mixed Uptake Inhibitor of Serotonin and Norepinephrine, and Its C-14 Labeled Isotopomers", Journal of Labelled Compounds and Radiopharmaceuticals 36 (1995), pp. 213-223.	
	CE	Kamal, A. et al., "Chemoenzymatic Synthesis of Duloxetine and Its Enantiomer: Lipase-catalyzed Resolution of 3-hydroxy-3-(2-thienyl) Propanenitrile", Tetrahedron Letters 44 (2003), pp. 4783-4787.	
	CF	Akita, H. et al., "Lipase Catalyzed Enantioselective Hydrolysis of 2-Methyl 3-Acetoxy Esters", Tetrahedron Letters 27(43) (1986), pp. 5241-5244.	
	CG	Singh, S. et al., "Chemoenzymatic Synthesis of Optically Active Heterocyclic Homoallylic and Homopropargylic Alcohols", Tetrahedron: Asymmetry 13 (2002), pp. 2679-2687.	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature	Date Considered
--------------------	-----------------

475796